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(54) Title: DOSIMETER FOR STERILIZATION WITH ETHYLENE OXIDE

(57) Abstract: There is provided a device for monitoring sterilization with ethylene oxide comprising at least one layer of polymer, having incorporated therein an indicator like bromothymol blue, bromocresol purple, capable of undergoing at least one color change, an activator for the indicator consisting of an halide like sodium bromide, tetrabutylammonium bromide. Wherein said activator is contacted with ethylene oxide, it undergoes a reaction with it to produce a product which causes the indicator to undergo a color change. There is further provided a process for making this device and for using it.